



ORIGINAL EQUIPMENT PASSENGER & LIGHT TRUCK
TIRE OWNER'S MANUAL & LIMITED WARRANTY

#### PAX® SYSTEM TIRE LIMITED WARRANTY

#### ABOUT THIS LIMITED WARRANTY

As the purchaser of Michelin PAX System tires and support rings, mounted on a vehicle approved for the PAX System, equipped with a properly operating low tire pressure warning system, you are covered by this limited warranty. You are encouraged to read this booklet carefully to understand the separate warranty coverages for tires and componets that apply to your PAX System. Please also pay close attention to the Owner's Manual part of this booklet since it provides specific safety and maintenance information for your PAX System.

The Michelin PAX System is a very sophisticated system that includes the tire, support ring and gel, pressure sensing device, and wheel. In the event of a loss of tire air pressure, with this system you can still carefully maneuver the vehicle at speeds up to 55 miles per hour, for a distance of up to 125 miles, even though a tire has lost all air! That means time to get off the highway and get to a place where the tire can be inspected, replaced, or possibly repaired and returned to service. That's peace of mind!

The distance that can be safely traveled following an air loss incident will depend upon the conditions under which the vehicle is operating, the degree of air loss, the extent of the damage causing the air loss, the

ambient temperature, the weight of the vehicle and the operating speed of the vehicle. The fewer miles you travel after an air loss incident, the greater the likelihood that the tire can be re-inflated (or repaired, if punctured) and returned to service.

While no tire, regardless of its quality or design, is indestructible, the Michelin PAX System tire is a design innovation that puts you in control of a potentially compromising situation.

NOTE: Presently the Michelin PAX System is available only as original equipment on selected vehicles.

#### WHAT IS COVERED AND FOR HOW LONG

#### **Workmanship and Materials**

PAX System Tire

Michelin PAX System tires, used in normal service on the vehicle on which they were originally fitted and in accordance with the maintenance recommendations and safety warnings contained in the attached owner's manual, are covered by this warranty against defects in workmanship and materials, for the life of the original usable tread or 6 years from the date of purchase, whichever comes first. At that time, all warranties, express or implied, expire. The usable tread is the original tread down to the level of the treadwear indicators, i.e., 2/32nds of an inch (1.6mm) of tread remaining. The date of purchase is documented by

#### PAX® SYSTEM TIRE LIMITED WARRANTY

new vehicle registration or tire sales invoice. If no proof of purchase is available, coverage will be based on date of manufacture.

#### **PAX® SYSTEM SUPPORT RING**

Michelin PAX System Support ring , used in normal service on the vehicle on which they were originally fitted and in accordance with the maintenance recommendations and safety warnings contained in the attached owner's manual, are covered by this warranty against defects in workmanship and materials, for 6 years from the date of purchase.

Replacement will be made in accordance with the terms and conditions described under "HOW REPLACEMENT CHARGES ARE CALCULATED" on page 4.

#### THE PAX® SYSTEM ASSURANCE PLAN

In addition to the limited warranty coverage described above, Michelin PAX System also carries the Michelin PAX System Assurance Plan.

Most tire punctures can be repaired if the driver acts quickly to have the puncturing object removed at the first sign of tire air loss. No tire, regardless of its quality, is indestructible and even a PAX System tire can be rendered unserviceable by road hazard injury. If this happens, Michelin will replace your tire under the terms and conditions described in HOW

REPLACEMENT CHARGES ARE CALCULATED. This PAX System Assurance Plan is not a warranty or protection against all road hazard injuries. It is an added value to the consumer that provides for replacement of tires that come out of service as the result of conditions not covered by the limited warranty.

## WHAT IS NOT COVERED BY THE LIMITED WARRANTY OR MICHELIN® PAX® SYSTEM ASSURANCE PLAN

Michelin PAX System tires and support rings which become unrepairable and/or unserviceable due to:

- Incorrect mounting of the tire, tire/wheel imbalance, or improper repair;
- Misapplication, improper maintenance, racing, under inflation, over inflation, or other abuse;
- Uneven or rapid wear which results from mechanical irregularity in the vehicle such as wheel misalignment, (a measured tread difference of 2\32 nds of an inch or more across the tread of the same tire);
- Accident, fire, chemical corrosion, tire alteration, or vandalism;
- Flat spotting caused by improper storage;
- The addition of liquid, solid or gaseous materials other than air, nitrogen or carbon dioxide (for example, water base sealers or balancing substances);
- Ozone or weather checking;
- Use of Michelin PAX System tires and support rings without a correctly operating low air pressure warning system.

## HOW REPLACEMENT CHARGES ARE CALCULATED MICHELIN PAX® SYSTEM TIRES AND SUPPORT RINGS

If a Michelin PAX System tire becomes unserviceable due to a workmanship or materials condition or a road hazard injury during the first 24 months of service or before 50% of the tread is worn, whichever occurs first, Michelin will furnish a comparable new Michelin PAX System replacement tire at NO CHARGE. No charge will be made for demounting, mounting and balancing, but the consumer will be responsible for paying any other service charges and applicable taxes.

If a Michelin PAX System tire becomes unserviceable due to a workmanship or materials condition or a road hazard injury after the free replacement period, Michelin will furnish a comparable Michelin PAX System replacement tire on a pro rata basis. An Authorized Pax System Dealer shall determine the charge by multiplying the percentage of the original usable tread worn, by the current selling price at the adjustment location or the price in the current Michelin Base Price List, whichever is lower. This list is based on a predetermined price intended to fairly represent the actual selling price of the tire. After the free replacement period, you pay the cost of demounting, mounting and balancing and any other dealer charges and applicable taxes.

If the Michelin PAX System support ring becomes unserviceable due to a workmanship or materials condition or a road hazard injury during the six year warranty period, the insert will be replaced at no charge.

### WHAT THE CONSUMER MUST DO WHEN MAKING A CLAIM

When making a claim under the terms of this warranty the consumer must present the tire to an authorized Michelin PAX System Dealer or a participating new vehicle dealership. Michelin tire retailers are listed at www.Michelinman.com or call 1-877-729-8473 for assistance. The vehicle on which the tire was used should be available for inspection.

If further assistance is required, please write: Consumer Relations Department, Post Office Box 19001, Greenville, South Carolina 29602-9001.

#### **CONDITIONS AND EXCLUSIONS**

Your PAX System tires must be removed from the wheel for inspection prior to repair. Do not use plug-only, outside-in, on-the-wheel repair. This warranty does not provide compensation for loss of time, loss of use of vehicle, inconvenience or consequential damages.

Michelin PAX System tires presented for claim remain the property of the consumer and Michelin accepts no responsibility for loss of, or damage to, tires which are in the custody or control of a Michelin tire retailer for the purpose of inspection for warranty adjustment. In the event of a disputed claim, the consumer must make the tire available to Michelin for further inspection.No Michelin representative, employee or retailer has the authority to make or imply any representation, promise or agreement, which in any way varies the terms of this warranty.

These limited warranties apply only in the United States.

## **▲ SAFETY WARNING**

DISREGARDING ANY OF THE SAFETY PRECAUTIONS AND INSTRUCTIONS
CONTAINED IN THIS MANUAL MAY RESULT IN TIRE FAILURE OR EXPLOSION CAUSING
SERIOUS PERSONAL INJURY OR DEATH.

## DRIVING ON ANY TIRE THAT DOES NOT HAVE THE CORRECT INFLATION PRESSURE IS DANGEROUS

Any underinflated tire builds up excessive heat that may result in sudden tire destruction. If tires are supplied as original equipment, refer to the tire placard on the vehicle (check vehicle and/or vehicle owner's manual for placard location) for the recommended operating pressures. For replacement tires, the correct inflation pressure will be provided by your tire retailer; if not, refer to the vehicle placard.

These inflation pressures must be maintained as a minimum. However, do not exceed the maximum pressure rating indicated on the tire sidewall.

#### PAX SYSTEM TIRES AT LOW OR ZERO AIR PRESSURE

In the event of low or zero pressure incident, immediately proceed to an authorized PAX System Service facility where your PAX System can be disassembled, inspected, and the tire appropriately repaired or replaced. The handling characteristics of a vehicle with a deflated PAX System tire (whether front or rear) are not the same as those of a vehicle with normally inflated tires. Avoid high speeds and hard cornering whenever a low pressure warning is activated.

Even a PAX System tire can build up excessive heat when run underinflated for an extended period of time. The length of time and distance a PAX System tire will perform at low or zero air pressure will depend upon the severity of the event causing air loss, ambient temperature, speed at which

the tire is operated, the load and the conditions under which the tire is operated (i.e. hard braking, cornering and other sharp maneuvers will greatly reduce the length of time the tire can perform at low or zero air pressure.) Continuous use of an underinflated tire may lead to sudden tire destruction. If a tire at low or zero pressure begins to vibrate or cause difficulty in vehicle handling, stop driving inmediately. If PAX System tires are supplied as original equipment, refer to the vehicle owner's manual for complete details on the low air pressure warning system designed to alert you in the event of a low pressure condition.

NOTE: PAX SYSTEM TIRES ARE TO BE USED ONLY IN CONJUNCTION WITH AN OPERATIONAL, TIRE PRESSURE MONITORING SYSTEM (TPMS), APPROVED BY THE VEHICLE MANUFACTURER FOR USE WITH THE PAX SYSTEM. Otherwise, all provisions of the limited warranty are void. For a list of approved systems, see your authorized PAX System retailer, or call 1-877-PAX TIRE or 1-877-729-8473.

For all types of tires, consult your vehicle tire placard or owner's manual for recommended operating pressures. If the tires are purchased as replacement tires, operating instructions for the low pressure warning system will be provided by the manufacturer of that system. Recommended operating pressures will be provided by an Authorized PAX System retailer. These inflation pressures must be maintained as a minimum. However, do not exceed the maximum pressure rating indicated on the tire sidewall.

## CHECK THE COLD INFLATION PRESSURES IN ALL YOUR TIRES, INCLUDING THE SPARE, AT LEAST ONCE EACH MONTH

Failure to maintain correct inflation may result in improper vehicle handling and may cause rapid and irregular tire wear, sudden tire destruction, loss of vehicle control and serious personal injury. Therefore, inflation pressures should be checked at least once each month and always prior to long distance trips. This applies to all tires, including sealant types and PAX System tires, which are as susceptible to losing air pressure as any other type of tire if not properly maintained.

Pressures should be checked when tires are cold, in other words, before they have been driven on. Driving, even for a short distance, causes tires to heat up and air pressure to increase.

#### Checking pressure when tires are hot:

If pressures are checked after tires have been driven for more than three minutes or more than one mile, (2 km) the tires become hot and the pressures will increase by approximately 4 psi. Therefore when the tire pressure is adjusted under these conditions, it should be increased to a gauge reading of 4 psi greater than the recommended cold inflation pressure.

#### For Example Only:

Gauge reading of hot tire:	32 psi	(220 kPa)
If recommended cold inflation pressure is:	30 psi	(205 kPa)
Desired gauge reading of hot tire $30 + 4 \text{ psi} =$	34 psi	(205 + 30 = 235  kPa)
Therefore: add 2 psi	(15 kPa)	)

Check cold pressure as soon as possible, preferably within 24 hours. "Bleeding" air from hot tires could result in underinflation. Use an accurate tire gauge to check pressures. Never allow children to inflate or deflate tires.

## FOR PAX® SYSTEM TIRES CHECK INFLATION PRESSURES AS SOON AS POSSIBLE FOLLOWING A LOW PRESSURE WARNING

The PAX° System requires a functioning, correctly calibrated on-board vehicle tire pressure monitoring system (TPMS) to monitor the air pressure and alert the driver when a low pressure event occurs. Be certain to ensure that your vehicle's Tire Pressure Monitoring System (TPMS) is functioning and is correctly calibrated. Refer to your vehicle owner's manual or your vehicle dealer.

Low pressure warning systems are designed to alert the driver to a low air pressure situation in at least one tire on the vehicle. While your PAX System tires are designed to provide continued mobility in the event of an air loss, the sooner you respond to a warning and take corrective action, the greater the likelihood that the tire can be returned to service.

Always visually inspect your PAX System tires and use a pressure gauge to check the air pressure in all 4 tires following any low pressure warning. (Unless advised to do otherwise by the manufacturer of your low pressure warning system.)

If the tire pressure is at or below 18 PSI, proceed to the nearest Authorized PAX System retailer (or a representative of your vehicle manufacturer if advised to do so in your vehicle owner's manual) and have the tire demounted and thoroughly inspected for possible internal damage.

If you are unable to see any damage to the tire, and the tire pressure is more than 18 PSI, reinflate your tire to the proper air pressure. (See instructions for checking pressures when tires are hot.) When tires have cooled, check air pressure again. If any tire has lost more than 5 PSI from the previous pressure check, have the tire inspected at once by an Authorized PAX® System tire retailer (or representative of your vehicle manufacturer if your vehicle owner's manual so advises.) Failure to do so may cause irreparable damage to the tire and result in sudden tire destruction and personal injury.

#### TIRE SPINNING

Do not spin wheels in excess of 35 mph (55 km/h) as indicated on the speedometer. Excessive speed in a free-running, unloaded tire can cause it to "explode" from centrifugal force. The energy released by such an explosion is sufficient to cause serious physical injury or death. Never allow anyone to stand near or behind the spinning tire.

When in mud, sand, snow, ice or other slippery conditions, do not engage in excessive wheel spin. Accelerating the motor excessively, particularly with automatic transmission vehicles, may cause a drive tire that has lost

traction to spin beyond its speed capability. This is also true when balancing a drive tire/wheel assembly on the vehicle using the vehicle engine to spin the tire/wheel assembly.

#### HIGH SPEED DRIVING CAN BE DANGEROUS

Correct inflation pressure is especially important. However, at high speeds, even with the correct inflation pressure, a road hazard, for example is more difficult to avoid and if contact is made, has a greater chance of causing tire damage than at a lower speed. Moreover, driving at high speed reduces the reaction time available to avoid accidents and bring your vehicle to a safe stop.

Exceeding the maximum speeds shown on the following page for each type of PAX System tire will cause the tire to build up excessive heat which can cause tire damage that could result in sudden tire destruction and rapid air loss. Failure to control a vehicle when one or more tires experience a sudden air loss can lead to an accident.

In any case, you should not exceed reasonable speeds as indicated by the legal limits and driving conditions.

#### **SPEED RATINGS**

Speed Symbols are shown on the sidewall of some Michelin tires. The following table shows the maximum speed corresponding to the symbol.

\*Some V (or VR) rated tires may have a speed capacity greater than 149 mph (240 km/h). Consult your participating PAX tire retailer for maximum speed rating if your vehicle capability exceeds this speed.

\*\*Z (or ZR) rated tires are designed to use on cars with

SPEED	Maximu	m Speed	
Ratings	Km/hr	mph	
M	130	81	
N	140	87	
Р	150	93	
Q	160	100	
R	170	106	
S	180	112	
Т	190	118	
Н	210	130	
V	240	149	
V*	240+	149+	
W	270	168	ZR**
Y	300	186	
	300+	186+	

maximum speed capabilities in excess of 149 mph (240 km/h).

Consult your Auhorized PAX System tire retailer for maximum speed capabilities.

Although a tire may be speed-rated, we do not endorse the operation of any vehicle in an unsafe or unlawful manner. Speed ratings are based on laboratory tests which relate to performance on the road, but are not applicable if tires are underinflated, overloaded, worn out, damaged, altered, improperly repaired, or retreaded. Furthermore, a tire's speed rating does not imply that vehicles can be safely driven at the maximum speed for which the tire is rated, particularly under

adverse road and weather conditions or if the vehicle has unusual characteristics.

Michelin highway passenger tires that do not have a speed symbol on the sidewall have a maximum speed rating of 105 mph (170 kph). Light truck highway tires that do not have a speed symbol on the sidewall of the tire have a maximum speed rating of 87 mph (140 kph).

The speed and other ratings of retreaded tires are assigned by the retreader and replace the original manufacturer's ratings.

IMPORTANT: In order to maintain the speed capability of the vehicle, replacement tires must have speed ratings equal to or higher than those fitted as original equipment (as indicated on the vehicle tire placard or owner's manual). If tires with lower speed ratings are fitted, the vehicle's handling may be affected and the speed capability of the vehicle will be lowered to the maximum speed capability of the replacement tires as indicated in the above table.

**REMEMBER...**High speed driving can be dangerous and may damage your tires.

**AND...**When driving at highway speeds, correct inflation pressure is especially important.

## INSPECT YOUR TIRES, DO NOT DRIVE ON A DAMAGED TIRE OR WHEEL

#### **HAZARDS**

Objects in the road, such as potholes, glass, metal, rocks, wood, debris and the like, can damage a tire and should be safely avoided. Unavoidable contact with such objects should prompt a thorough tire inspection.

Anytime you see any damage to your tires or wheels, immediately visit any Authorized PAX System tire retailer.

#### INSPECTION

When inspecting your tires, including the spare (if your vehicle is so equipped), check the air pressures. If the pressure check indicates that one of your tires has lost pressure of two pounds or more, look for signs of penetration, valve leakage or wheel damage that may account for the air loss.

Always look for bulges, cracks, cuts, penetrations and abnormal tire wear, particularly on the edges of the tire tread, which may be caused by misalignment or underinflation. If any such damage is found, the tire must be inspected by any Authorized PAX System tire retailer at once. Use of a damaged tire could result in sudden tire destruction, personal injury or death

All tires will wear out faster when subjected to high speeds as well as hard cornering, rapid starts, sudden stops, frequent driving on roads which are in poor condition, and off road use. Roads with holes and rocks or other objects can damage tires and cause misalignment of your vehicle. When driving on such roads, drive carefully and slowly, and before driving again at normal or highway speeds, examine your tires for any damage, such as cuts, bulges, penetrations, unusual wear patterns, etc.

#### **WEAR BARS**

PAX System tires contain "tread wear indicators" in the grooves of the tire tread which show up when only 2/32nds of an inch (1.6mm) of tread is remaining. At this stage, your tires must be replaced. Tires worn beyond this stage are extremely dangerous.

# DO NOT OVERLOAD DRIVING ON ANY OVERLOADED TIRE IS DANGEROUS

The maximum load rating of your tires is molded on the tire sidewall. Do not exceed this rating. Follow the loading instructions of the manufacturer of your vehicle and this will ensure that your tires are not overloaded. Tires which are loaded beyond their maximum allowable loads for the particular application will build up excessive heat that may result in sudden tire destruction.

Do not exceed the gross axle weight rating for any axle on your vehicle.

#### TRAILER TOWING

If you anticipate towing a trailer, you should visit any Authorized PAX System retailer for advice concerning the correct size tire and pressures. Tire size and pressures will depend upon the type and size of trailer and hitch utilized, but in no case must the maximum cold inflation pressure or tire load rating be exceeded. Check the tire decal and the owner's manual supplied by the manufacturer of your vehicle for further recommendations on trailer towing.

#### **PAX System Tires and Trailer Towing**

Operation of PAX System tires at low or zero air pressure with a trailer in tow, is dangerous and is not recommended. If the low pressure warning indicator is activated when a trailer is in tow, stop, disconnect the trailer,

and do not continue to tow the trailer until the tire has been repaired and re-inflated to the proper air pressure. If the tire cannot be repaired, it must be replaced with a new PAX System tire, and inflated to the proper air pressure, before the trailer can be safely towed again.

## WHEEL ALIGNMENT AND BALANCING ARE IMPORTANT FOR SAFETY AND MAXIMUM MILEAGE FROM YOUR TIRES.

### CHECK HOW YOUR TIRES ARE WEARING AT LEAST ONCE EACH MONTH

If your tires are wearing unevenly, such as the inside shoulder of the tire wearing faster than the rest of the tread, or if you detect excessive vibration, your vehicle may be out of alignment or balance. These conditions not only shorten the life of your tires but adversely affect the handling characteristics of your vehicle, which could be dangerous. If you detect irregular wear or vibration, have your alignment and balance checked immediately. Tires which have been run underinflated will show more wear on the shoulders than in the center of the tread.

#### TIRE MIXING

PAX System tires are radial tires and for best performance it is recommended that the same size and type of tire be used on all four wheel positions. Before mixing tires of different types in any configuration on any vehicle, be sure to check the vehicle manufacturer's Owner's Manual for its recommendations.

It is especially important to check the vehicle manufacturer's owner's manual when mixing, matching, or replacing tires on 4-wheel drive vehicles, as this may require special precautions.

MICHELIN DOES NOT RECOMMEND MIXING PAX SYSTEM TIRES WITH TIRES OTHER THAN THE TEMPORARY USE OF THE SPARE TIRE, IF THE VEHICLE IS SO EQUIPPED.

#### WINTER DRIVING

Tires which meet the Rubber Manufacturers Association (RMA) definition of snow tires are marked M/S, M+S, or M&S. On such tires, this designation is molded into the sidewall. Tires without this notation are not recommended for winter driving.

While All-Season tires are designed to provide reliable performance in moderate winter conditions, the use of four (4) winter tires is recommended for optimal performance. Tires designated for use in severe winter conditions are marked on with at least one sidewall with the letter "M" and "S" plus a pictograph of a mountain with a snowflake on it.

#### **TIRE ROTATION**

To obtain maximum tire wear, it may be necessary to rotate your tires. Refer to your vehicle owner's manual for instructions on tire rotation. If you do not have an owner's manual for your vehicle, Michelin recommends rotating your tires every 6,000 to 8,000 miles (10,000 to 12,000 km).

Monthly inspection for tire wear is recommended. Your tires should be rotated at the first sign of irregular wear, even if it occurs before 6,000 miles (10,000 km). This is true for all vehicles.

Some Tire Pressure Monitoring Systems (TPMS) may not recognize that a tire has been moved to a different position on your vehicle. Make certain that your TPMS system is reset, if necessary, so as to correctly identify the location of each tire on your vehicle. Refer to your vehicle owner's manual or your vehicle dealer.

When rotating tires with a directional tread pattern, observe the arrows molded on the sidewall which show the direction the tire should turn. Care must be taken to maintain the proper turning direction.

As a general rule, whenever only two tires are replaced, the new ones should be put on the rear.

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## CUSTOMIZATION OF TIRES, WHEELS, OR SUSPENSION ON SUVS AND LIGHT TRUCKS

Due to their size, weight and higher center of gravity, vehicles such as SUVs and light trucks <u>do not</u> have the same handling characteristics as automobiles. Because of these differing characteristics, failure to operate your SUV/truck in a proper and safe manner can increase the likelihood of vehicle rollover. Modifications to your SUV/truck tire size, tire type, wheels or suspension can change its handling characteristics and further increase the likelihood of vehicle rollover. Whether your SUV/truck has the original equipment configuration for tires, wheels and suspension or whether any of these items have been modified, always drive safely, avoid sudden, sharp turns or lane changes and obey all traffic laws. Failure to do so may result in loss of vehicle control leading to an accident and serious injury or death.

#### **TIRE ALTERATIONS**

Do not make or allow to be made any alterations on your tires. Alterations may prevent proper performance, leading to tire damage which can result in an accident. Tires which become unserviceable due to alterations such as truing, whitewall inlays, addition of balancing or sealant liquids, or the use of tire dressing containing petroleum distillates are excluded from warranty coverage.

## REPAIRS - WHEREVER POSSIBLE, SEE YOUR PAX SYSTEM TIRE RETAILER AT ONCE

If any PAX System tire sustains a puncture, have the tire demounted and thoroughly inspected by any authorized PAX System tire retailer for possible damage that may have occurred.

A tread area puncture in any PAX System passenger or light truck tire can be repaired provided that the puncture hole is not more than 1/4" in diameter, not more than one radial cable per casing ply is damaged, and the tire has not been damaged further by the puncturing object or by running underinflated. Tire punctures consistent with these guidelines can be repaired by following the Rubber Manufacturers Association (RMA) recommended repair procedures.

Your PAX System tires must be removed from the wheel for inspection prior to repair. Do not use plug-only, outside-in, on-thewheel repairs. Such repairs are not reliable and may cause further damage to the tire, potentially resulting in rapid air loss and sudden tire destruction.

#### **STORAGE**

Tires contain waxes and emollients to protect their outer surfaces from ozone and weather checking. As the tire rolls and flexes, the waxes and emollients continually migrate to the surface, replenishing this protection throughout the normal use of the tire. Consequently, when tires sit outdoors, unused for long periods of time (a month or more) their surfaces become dry and more susceptible to ozone and weather checking and the casing becomes susceptible to flat spotting.

For this reason, tires should always be stored in a cool, dry, clean, indoor environment. If storage is for one month or more, eliminate the weight from the tires by raising the vehicle or by removing the tires from the vehicle. Failure to store tires in accordance with these instructions could result in damage to your tires or premature aging of the tires and sudden tire failure.

When tires are stored, be sure they are placed away from sources of heat and ozone such as hot pipes and electric generators. Be sure that surfaces on which tires are stored are clean and free from grease, gasoline or other substances which could deteriorate the rubber. (Tires exposed to these materials during storage or driving could be subject to sudden failure.)

## SPECIAL MOUNTING INSTRUCTIONS FOR PAX® SYSTEM TIRES

PAX System wheels are different from all other wheels. Never attempt to mount a non-PAX System tire on a PAX System wheel, or a PAX System tire on a non-PAX System wheel. Attempting to do so could cause serious injury or death.

All PAX® System components (tire, wheel, support ring, pressure sensor and gel) must be utilized. Never utilize a PAX System tire and wheel without every other properly functioning component part, correctly installed by an Authorized PAX System retailer. The PAX System must be used on all wheel positions. After a low or zero pressure driving event, the PAX System tire and wheel may be

hot to the touch. Always allow a PAX System tire to cool before attempting to handle it. Failure to do so could result in injury.

#### FOLLOW THESE MOUNTING RECOMMENDATIONS

Tire changing can be dangerous. PAX System tires must be mounted and dismounted only by specially trained, authorized PAX System retailers, utilizing PAX System - authorized equipment.

Your PAX System tires must be mounted only on correct-size PAX System wheels that are clean and in good condition. Wheels that are bent, chipped, rusted (steel wheels) or corroded (alloy wheels) may cause tire damage. The inside of the tire must be free from foreign material. Have your retailer check wheels before mounting new tires. Mismatched tires and rims can explode during mounting. Also, mismatched tires and rims can result in dangerous tire failure on the road. It may have been damaged internally (which is not externally visible) by having been dangerously stretched and could fail on the highway.

As with any other tire air valve, the PAX System valve stem pressure sensor combination must be in good condition to assure its performance. Always utilize valve caps capable of containing the tire's air pressure, should the valve core leak.

It is recommended that you have your tires and wheels balanced. Tires and wheels which are not balanced may cause steering difficulties, a bumpy ride, and irregular tire wear.

PAX® System tires can be more difficult to mount than conventional tires. They should be mounted and demounted only by a properly trained tire professional. PAX tires can generate a tremendous amount of heat when run at low or zero pressure. ALWAYS ALLOW A PAX SYSTEM TIRE TO COOL BEFORE ATTEMPTING TO HANDLE IT. FAILURE TO DO SO COULD RESULT IN INJURY.

## REMEMBER... TO AVOID DAMAGE TO YOUR TIRES AND POSSIBLE ACCIDENT:

- CHECK TIRE PRESSURE AT LEAST ONCE EACH MONTH WHEN TIRES ARE COLD AND BEFORE LONG TRIPS.
- DO NOT UNDERINFLATE/OVERINFLATE.
- DO NOT OVERLOAD.
- DRIVE AT MODERATE SPEEDS, OBSERVE LEGAL LIMITS.
- AVOID DRIVING OVER POTHOLES, OBSTACLES, CURBS OR EDGES OF PAVEMENT.
- AVOID EXCESSIVE WHEEL SPINNING.
- IF YOU SEE ANY DAMAGE TO A TIRE, REPLACE WITH THE SPARE AND VISIT ANY AUTHORIZED PAX SYSTEM RETAILER AT ONCE.
- IF YOU HAVE ANY QUESTIONS. CONTACT YOUR AUTHORIZED PAX SYSTEM RETAILER.

FAILURE TO OBSERVE ANY OF THE RECOMMENDED PRECAUTIONS CONTAINED IN THIS OWNER'S MANUAL CAN LEAD TO ERRATIC VEHICLE BEHAVIOR AND/OR TIRE DAMAGE, POSSIBLY RESULTING IN AN ACCIDENT.

If you see any damage to your tires or wheels, contact your Authorized PAX System retailer listed in the Yellow Pages, or visit our web site listed below for dealer locations. If further assistance is required, contact:

#### **IN USA**

1-877-PAX TIRE or 1-877-729-8473

#### or write:

Michelin North America, Inc. Attention: Consumer Relations Department Post Office Box 19001 Greenville. SC 29602-9001

#### or email:

www.michelinman.com

## ⚠ Warning: For safety and good performance, you must take care of your tires. Follow the safety information and instructions contained in this owner's manual.

Your Tire Size:
Your Tire Size:
Your Vehicle:  Year  Make/Model

Correct tire pressure is very important. Proper inflation pressures may be found in the vehicle owner's manual or vehicle tire information placard. Check tire pressures at least once each month before driving, when tires are cold. For further technical information on Michelin tires, consult any Michelin retailer or refer to Michelin Passenger and Light Truck Tire Data Book.





Michelin PAX System assistance in USA contact: 1-877-PAX-Tire

MICHELIN NORTH AMERICA, INC., P.O. BOX 19001, GREENVILLE, SOUTH CAROLINA 29602-9001